

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT

## APPLICATION TRANSMITTAL

(only for new nonprovisional applications under 37 CFR 1.53(b))

Addressed To: Mail Stop Patent Application  
 Commissioner for Patents, P.O. Box 1450  
 Alexandria, VA 22313-1450

Attorney Docket No.: 21334-1319

Inventor(s): Shuji Kajinuma, Masashi Inoue,  
 and Hiroshi Kaneko

Title: Ball Grid Array Type IC Socket

Express Mail No.: EV394975007US

Date: April 13, 2004

Dear Sir:

Enclosed are Application papers, identified as follows:

- ☒ Specification and Claims-Total Pages **16 pages**
- ☒ Drawings- Total Sheets **5 pages**
- ☐ Informal if this line is checked
- ☒ Declaration or Oath and Petition, Power of Attorney- Total Pages **4 pages**
- ☒ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional)*
- ☐ To follow if this line is checked
- ☒ Certified Copy of Priority Document
- ☐ Incorporation By Reference: (useable if *for continuation/divisional with*) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ This application is a: ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application no.: \_\_\_\_/\_\_\_\_.
- ☐ Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_.
- ☐ Benefit is claimed under Title 35, United States Code, Section 119(e) of the following Provisional Applications: Application No. \_\_\_\_\_ filed \_\_\_\_\_.
- ☐ Applicant claims small entity status (See 37 CFR 1.27).

**ACCOMPANYING APPLICATION PARTS**

- ☒ Information Disclosure Statement (IDS) ☒ PTO-1449
- ☒ Copies of all IDS Citations ☒ Assignment Papers  
 (cover sheet, document(s))
- ☒ Please charge any additional fees associated with this application to Deposit Order Account #501581.
- ☒ The total fee is calculated as shown below:

Basic Filing fee	\$770.00
Total Claims $8 - 20 = 0 \times \$18$	\$ 0.00
Independent Claims $1 - 3 = 0 \times \$84$	\$ 0.00
<input type="checkbox"/> Multiple Dependent Claims \$280	\$ 0.00
<b>TOTAL FILING FEE</b>	<b>\$770.00</b>

- ☒ Please charge the filing fee associated with this application to Deposit Order Account #501581.
- ☐ Enclosed is a Check \$ \_\_\_\_\_ for the filing fee associated with this application.

**ATTACH DUPLICATE COPY OF THIS PAGE**

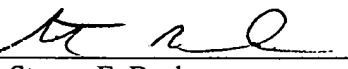
Customer Number: 29450

Correspondence: Barley Snyder, LLC

Address 1000 Westlakes Dr., Suite 275  
 Berwyn, PA 19312  
 Phone: (610) 889-3697  
 Facsimile: (610) 889-3696

Respectfully submitted,

By

  
 Steven E. Bach  
 Registration No. 46,530  
 Attorney for Applicants

CERTIFICATE OF MAILING

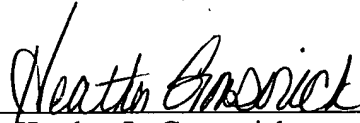
Express Mail No.: **EV394975007US**

Deposited: **April 13, 2004**

I hereby certify that the attached correspondence identified below is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

BARLEY SNYDER, LLC

By:   
Heather L. Gonsorick  
1000 Westlakes Drive  
Suite 275  
Berwyn, PA 19312

Patent Application of: Shuji Kajinuma, et al.

Title: **Ball Grid Array Type IC Socket**

Our File: 21334-1319

TWC File: 51593US